Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	271	status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6 and ((semiconduct\$6 or wafer\$1) near (fabricat\$6 or manufactur\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB /	ÖR	OFF	2004/12/13 11:22
L2	12	LU-CHING-SHAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 11:22
L3	4	I2 and diag\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ÖR	OFF	2004/12/13 11:22
S1	668	(702/183).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:17
S2	273	S1 and status	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:19
<b>S3</b>	70	S1 and status and ((process near2 control\$4) or (statistical adj process\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2004/12/07 09:19
S4	44	S1 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:19
S5	69	S1 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 13:36
S6	979	(702/182).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖFF	2004/12/07 09:18

S7	299	S6 and status	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:17
S8.	42	S7 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖFF	2004/12/07 09:18
S9 ·	. 67	S7 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 10:50
S10	558	(702/184-185).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:19
S11	216	S10 and status	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:19
S12	56	S10 and status and ((process near2 control\$4) or (statistical adj process\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:19
S13	33	S10 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 09:19
S14	54	S10 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ÓR	ÖFF	2004/12/07 11:51
S15	948	status and ((process near2 control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1) same status) and (status with (database\$1 or (data adj base\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 11:52

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S16	755	status and ((process near2 control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) same status) and (status with (database\$1 or (data adj base\$1))) and ((predetermin\$4 or prescrib\$5 or (pre adj (determin\$4 or scrib\$5))) with (time\$1 or interval\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF (	2004/12/07 12:09
S17	378	status and ((process near2 control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) same status) and (status with (database\$1 or (data adj base\$1))) and ((predetermin\$4 or prescrib\$5 or (pre adj (determin\$4 or scrib\$5))) with (time\$1 or interval\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:10
S18	194	status and ((process adj control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) same status) and (status with (database\$1 or (data adj base\$1))) and ((predetermin\$4 or prescrib\$5 or preset\$5 or (pre adj (determin\$4 or scrib\$5 or set\$6))) with (time\$1 or interval\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:11
S19	21	status and ((process adj control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) same status) and (status with (database\$1 or (data adj base\$1))) and ((predetermin\$4 or prescrib\$5 or preset\$5 or (pre adj (determin\$4 or scrib\$5 or set\$6))) with (time\$1 or interval\$1)) and diagnos\$6 and (diagnos\$5 with (database\$1 or (data adj base\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:21

S20	8	status and ((process adj control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) same status) and (status with (database\$1 or (data adj base\$1))) and diagnos\$6 and (diagnos\$5 with (database\$1 or (data adj base\$1))) and (wafer\$1 or semiconductor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:25
S21	130	status and ((process adj control\$4) or (statistical adj process\$3)) and ((interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) same status) and (status with (database\$1 or (data adj base\$1))) and (wafer\$1 or semiconductor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:41
S23	90	status and ((process adj control\$4) or (statistical adj process\$3)) and ((preset\$1 or predetermin\$6 or prescrib\$6 or (pre adj (determin\$6 or set\$5 or scrib\$5))) with (time\$1 or interval\$1)) and (status with (database\$1 or (data adj base\$1))) and (wafer\$1 or semiconductor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2004/12/07 13:34
S24	70	S1 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 13:38
S25	44	S1 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 13:42
S26	24	S1 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and ((database\$1 or (data adj base\$1)) same (state or states or status))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 14:39

[C37]	4.5	CC and status and //access and a	LIC DCDUD		OFF	2004/12/07 15:02
S27	15	S6 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and ((database\$1 or (data adj base\$1)) with (state or states or status))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 15:02
S28	9	S10 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and ((database\$1 or (data adj base\$1)) with (state or states or status)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖFF	2004/12/07:15:03
S29	24	S6 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:23
S30	26	S10 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 15:03
S31	668	(702/183).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:23
S32	979	(702/182).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:23
S33	558	(702/184-185).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:23
S34	1557	S31 S32 S33 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:24

S35	68	S34 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:27
S36	1969	and diagnos\$6 S31 S32 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08:13:20
S37	68	S36 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 07:50
S38	112	S36 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:31
S39	668	(702/183).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:13
S40	70	S39 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:25
S41	979	(702/182).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:20
S42	558	(702/184-185).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:20
S43	1467	S41 S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:20

S44	74	S43 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:21
S45	1494	S43 S40 and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:22
S46	1514	S43 S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:22
S47	599	S46 and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:22
S48	44	S39 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:45
S50	1969	S39 S41 S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:31
S51	68	S50 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and diagnos\$6 and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:31
S52	70	"438"/\$.ccls. and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:49
S56	2002	(700/117,121).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:49

S57	136	S56 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 07:45
·S58	10	"438"/\$.ccis. and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and furnace\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08:13:54
S59	2	"438"/\$.ccls. and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and furnace\$1 and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 13:55
S60	28	"438"/\$.ccls. and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 07:47
S61	59	S56 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2004/12/09 15:42
S63	671	(702/183).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 14:14
S64	44	S63 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2004/12/09 15:42
S65	983	(702/182).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 15:42

S66	562	(702/184-185).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 15:42
S67	1475	S65 S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 15:42
S68	69	S67 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2004/12/09 15:42
S69	46	S67 and status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ÖR	OFF	2004/12/09 17:18
S70	145	status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6 and furnace\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 17:19
S71	99	status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6 and furnace\$1 and (semiconduct\$6 or wafer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 17:42
S72	. 236	status and ((process near2 control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6 and chamber\$1 and (semiconduct\$6 or wafer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 18:10

S73	102	control\$4) or (statistical adj process\$3)) and (interval\$1 or sec\$1 or second\$1 or minute\$1 or hour\$1 or time\$1) and (database\$1 or (data adj base\$1)) and diagnos\$6 and (chamber\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 11:06
		with heat\$4) and (semiconduct\$6 or wafer\$1)				

## 10654760\_QUAL

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# 10654760\_QUAL

5783667 53 5964811 53 PLUS Search Results for S/N 10654760, Searched December 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated sear ch

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that a re

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

## 10654760\_LIST

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#### 10654760 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 10654760 on December 07, 2004

### Original Classifications 2 73/865.9 2 600/558 2 702/184 Cross-Reference Classifications 2 320/123 2 320/DIG 13 2 324/771 2 340/901 2 376/259 2 701/1 2 701/102 2 701/29 2 702/182 2 702/183 Combined Classifications 3 701/29 2 73/116 73/865.9 2 2 320/123 2 320/DIG 13 2 322/28 2 322/99 2 324/771 2 340/901 2 376/259 2 600/513 2 600/558 2 701/1 2 701/102 2 702/182 2 702/183

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 $10654760\_\texttt{CLSTITLES}$  Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 10654760 on December 07, 2004

3	701/29 (1 Class 701 701/1 701/29	OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Vehicle diagnosis or maintenance indication
2	Class 073	OR, 1 XR) : MEASURING AND TESTING MOTOR AND ENGINE TESTING
2		OR, 0 XR) : MEASURING AND TESTING TESTING OF APPARATUS
2	Class 320 320/116	OR, 2 XR) : ELECTRICITY: BATTERY OR CAPACITOR CHARGING OR DISCHARGING SERIALLY CONNECTED BATTERIES OR CELLS .With generator charging source
2		OR, 2 XR) : ELECTRICITY: BATTERY OR CAPACITOR CHARGING OR DISCHARGING FAULT DETECTION
2	322/28 (1 Class 322 322/17	OR, 1 XR) : ELECTRICITY: SINGLE GENERATOR SYSTEMS AUTOMATIC CONTROL OF GENERATOR OR DRIVING MEAN
	322/28	.Voltage of generator or circuit supplied
2		OR, 1 XR) : ELECTRICITY: SINGLE GENERATOR SYSTEMS WITH SIGNALS, INDICATORS, RECORDERS, TESTING, ETC.
2		OR, 2 XR) : ELECTRICITY: MEASURING AND TESTING FAULT DETECTING IN ELECTRIC CIRCUITS AND OF
	324/537	ELECTRIC COMPONENTS Of individual circuit component or element

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#### 10654760 CLSTITLES 324/771 .. Power supply test 340/901 (0 OR, 2 XR) 340 : COMMUNICATIONS: ELECTRICAL 340/901 EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O ALARM 376/259 (0 OR, 2 XR) Class 376: INDUCED NUCLEAR REACTIONS: PROCESSES, SYSTEMS, AND ELEMENTS 376/245 TESTING, SENSING, MEASURING, OR DETECTING A FISSION REACTOR CONDITION .By particular instrumentation circuitry 376/259 2 600/513 (1 OR, 1 XR) 600 : SURGERY Class 600/300 DIAGNOSTIC TESTING 600/481 .Cardiovascular 600/508 ..Heart 600/509 ...Detecting heartbeat electric signal ....Detecting heartbeat electric signal and 600/513 diverse cardiovascular characteristic 2 600/558 (2 OR, 0 XR) 600 : SURGERY Class 600/300 DIAGNOSTIC TESTING 600/558 .Eye or testing by visual stimulus 701/1 (0 OR, 2 XR) 2 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION 2 701/102 (0 OR, 2 XR) 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND Class RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR 701/1 INDICATION 701/99 .With indicator or control of power plant (e.g., performance) 701/101 .. Internal-combustion engine

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(0 OR, 2 XR)

TESTING

...Digital or programmed data processor

702 : DATA PROCESSING: MEASURING, CALIBRATING, OR

701/102

Class

2 702/182

# 10654760\_CLSTITLES

	702/127 702/182	MEASUREMEN $\overline{ ext{T}}$ SYSTEM .Performance or efficiency evaluation	
2	702/183 Class 702/127	(0 OR, 2 XR) 702: DATA PROCESSING: MEASURING, CALIBRATING, C TESTING MEASUREMENT SYSTEM	)R
	702/182 702/183	.Performance or efficiency evaluation	
2	702/184 Class	(2 OR, 0 XR). 702: DATA PROCESSING: MEASURING, CALIBRATING, CITESTING	)R
	702/127 702/182	MEASUREMENT SYSTEM .Performance or efficiency evaluation	
	702/183 702/184	<pre>Diagnostic analysisMaintenance</pre>	

```
above 3
abstract 1
accompanying 1
according 8
achieve 1
addition 4
administration 1
advantages 1
aforementioned 1
after 1
also 1
alterations 1
although 1
an 6
analysis 1
and .57
angle 3
apparent 1
architecture 2
are 1
ary 1
as 3
at 9
background 1
be 11
become 1
been 1
boat 3
brief 1
but 1
by 3
can 4
cannot 1
chamber 3
chart 3
checked 1
checks 4
claims 1
client 7
collected 2
collects 1
complicated 1
conforming 2
conforms 5
control 8
controller 3
corresponding 8
cost 1
```

#### 10654760 WDS

count 3 current 1 data 2 database 12 defined 1 departing 1 described 3 description 3detailed 2 detect 1 detection 33 determine 2 determined 5 determines 4 diagnosis 34 diagnostic 7 diagram 1 differ 2 difficult 1 discarded 1 disclosed 1 discloses 1 disclosure 1 drawings 2 each 1 effect 1 effective 1 effectively 1 embodiment 6 embodiments 2 end 1 engineers 3 environment 1 equipment 58 equivalents 1 examples 2 experiences 1 features 1 fig 5 first 2 flow 7 flowchart 1 following 2 for 23 from 8 furnace 2 further 2 gas 3

```
generated 1
generates 4
has 12
herein 1
id 12
identity 3
if 6
illustrates 1
illustrating 1
improvement 1
in 17
include 2
includes 4
increasing 1
information 25
intended 1
intervals 5
invention 17
is 21
it 10
its 1
kevin 7
leakage 4
least 3
limit 1
limitation 2
limitations 1
limited 4
locate 1
lu 7
make 1
malfunction 25
malfunctioned 2
malfunctionedf 1
malfunctions 2
manually 1
manufacture 1
map 3
mass 3
material 3
may 12
measure 5
measures 4
mechanism 1
message 5
method 11
mfc 3
modifications 1
```

```
monitored 1
monitors 2
must 1
nelson 7
no 2
not 11
notificat 1
notification 4
object 2
objects 1
of 30
often 1
on 2
one 3
only 1
opening 3
operation 5
operations 1
operator 3
or 10
oso 4
our 7
page 7
parameter 14
parameters 2
.particularly 1
pe 7
precise 1
preferred 2
present 12
preset 5
pressure 6
process 33
processed 4
processes 3
processing 1
production 1
program 3
protected 1
provide 1
provides 3
providing 1
quality 1
real 4
received 2
receives 4
recording 1
```

recover 1

```
recovery 9
ref 14
reference 1
referring 1
related 6
relates 1
repaired 1
respective 2
responsible 1
result 1
retrieve 1
retrieved 1
retrieves 3
returns 1
same 1
schematic 1
scope 2
seconds 1
semiconductor 3
shall 1
showing 1
shown 1
shows 1
similarly 1
simon 7
skilled 1
so 1
spc 2
spirit 1
st 1
standard 6
statistical 1
status 26
step 13
still 1
stopped 1
stops 4
store 1
stored 1
stores 4
such 4
system 14
technology 1
temperature 3
that 13
the 132
their 1
then 2
```

```
there 1
thereafter 1
thereby 2
therefore 2
therefrom 1
thereof 1
thereto 1
this 2
those 1
threshold 3
through 1
thus 2
time 6
title 1
to 40
transferred 1
transfers 4
tsmc 7
understood 4
unit 23
used 1
usf 7
using 1
value 3
valve 3
various 3
wafer 3
wafers 1
warning 5
wherein 1
whether 9
which 3
who 1
will 1
with 2
without 1
yes 1
yianhou 7
zone 3
```

zs 4